

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-May 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	10,603	--	--	87,655	12,315	-141	288	108,703	1,440	0	7,900
Hydrocarbon Gas Liquids	102,295	-44	2,926	6,588	9,378	--	-1,353	5,621	40,019	76,855	8,355
Natural Gas Liquids	102,295	-44	2,012	5,105	8,303	--	-1,319	5,621	40,019	73,350	8,236
Ethane	44,282	--	--	--	-26,222	--	257	--	10,787	7,016	1,117
Propane	33,975	--	2,058	4,880	28,592	--	-1,596	--	20,517	50,584	5,243
Normal Butane	10,224	--	144	210	8,181	--	-146	3,918	8,493	6,494	1,368
Isobutane	4,634	--	-190	15	-1,542	--	-12	618	4	2,307	128
Natural Gasoline	9,180	-44	--	--	-705	--	178	1,085	219	6,949	380
Refinery Olefins	--	--	914	1,483	1,075	--	-34	--	--	3,506	119
Ethylene	--	--	19	--	--	--	--	--	--	19	--
Propylene	--	--	901	1,483	1,075	--	-26	--	--	3,485	111
Normal Butylene	--	--	-30	--	--	--	8	--	--	-38	8
Isobutylene	--	--	24	--	--	--	-16	--	--	40	0
Other Liquids	--	2,636	--	81,732	313,809	33,483	-894	427,607	934	4,014	64,198
Hydrogen/Biofuels/Other Hydrocarbons	--	2,636	--	2,357	45,827	2,877	353	51,423	723	1,198	8,484
Hydrogen	--	--	--	--	--	286	--	286	--	0	--
Biofuels (including Fuel Ethanol)	--	2,636	--	2,357	45,827	2,591	353	51,137	723	1,198	8,484
Fuel Ethanol ⁶	--	1,710	--	--	45,135	2,591	2	48,733	702	0	7,035
Biofuels (excluding Fuel Ethanol) ⁷	--	926	--	2,357	691	--	351	2,404	21	1,198	1,449
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	8,899	-27	--	344	5,516	197	2,815	3,801
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	70,476	268,009	30,607	-1,591	370,668	15	0	51,913
Reformulated	--	--	--	21,474	37,099	21,425	941	79,056	1	0	17,777
Conventional	--	--	--	49,002	230,910	9,181	-2,532	291,612	13	0	34,136
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	3	543,273	65,441	215,486	-33,197	2,208	--	9,616	779,181	62,637
Finished Motor Gasoline	--	--	477,406	15,114	11,529	-33,197	398	--	584	469,870	3,292
Reformulated	--	--	174,229	--	--	-19,850	0	--	--	154,379	5
Conventional	--	--	303,177	15,114	11,529	-13,348	398	--	584	315,491	3,287
Finished Aviation Gasoline	--	--	--	18	389	--	-53	--	--	460	153
Kerosene-Type Jet Fuel	--	--	13,950	8,445	72,698	--	3,144	--	793	91,156	12,101
Kerosene	--	0	352	504	596	--	-1,065	--	22	2,495	551
Distillate Fuel Oil ⁶	--	3	33,746	26,909	120,765	--	-5,407	--	2,271	184,559	28,995
15 ppm sulfur and under	--	3	33,480	26,767	119,265	--	-4,714	--	1,520	182,709	27,301
Greater than 15 ppm to 500 ppm sulfur	--	0	113	11	--	--	46	--	596	-518	637
Greater than 500 ppm sulfur	--	0	153	131	1,500	--	-739	--	155	2,368	1,057
Residual Fuel Oil	--	--	3,818	9,144	--	--	1,441	--	1,805	9,716	7,052
Less than 0.31 percent sulfur	--	--	-46	998	--	--	536	--	NA	NA	829
0.31 to 1.00 percent sulfur	--	--	2,703	2,139	--	--	238	--	NA	NA	1,080
Greater than 1.00 percent sulfur	--	--	1,161	6,007	--	--	667	--	NA	NA	5,143
Petrochemical Feedstocks	--	--	--	416	--	--	--	--	155	261	--
Naphtha for Petro. Feed. Use	--	--	--	380	--	--	--	--	--	380	--
Other Oils for Petro. Feed. Use	--	--	--	36	--	--	--	--	155	-119	--
Special Naphthas	--	--	22	10	--	--	-12	--	--	44	49
Lubricants	--	--	1,711	605	2,519	--	16	--	1,158	3,661	1,556
Waxes	--	--	-42	434	--	--	138	--	345	-91	359
Petroleum Coke	--	--	2,061	1	1,524	--	--	--	2,048	1,538	--
Marketable	--	--	788	1	1,524	--	--	--	2,048	265	--
Catalyst	--	--	1,273	--	--	--	--	--	--	1,273	--
Asphalt and Road Oil	--	--	5,571	3,841	5,466	--	3,616	--	363	10,900	8,471
Still Gas	--	--	4,341	--	--	--	--	--	--	4,341	--
Miscellaneous Products	--	--	337	--	--	--	-8	--	74	271	58
Total	112,898	2,595	546,199	241,416	550,987	145	249	541,931	52,010	860,050	143,090

-- = Not Applicable.

NA = No Data Reported.

-- = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.